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32692

Customer Number

Patent
Case No.: 59468US005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: CARTER, CHAD J.
 Application No.: 10/596956 Confirmation No.: 2943
 International Application No.: PCT/US04/42662 International Filing Date: December 17, 2004
 Title: ACOUSTO-MECHANICAL DETECTION SYSTEMS AND METHODS OF USE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC § 371 IN
THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR § 1.8(a))	
I hereby certify that this correspondence is being:	
<input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300.	
<u>May 25, 2007</u> Date	<u>Carrie M. Arcand</u> Signed by: Carrie M. Arcand

Dear Sir:

This is in response to the Notification of Missing Requirements Under 35 USC § 371 in the United States Designated/Elected Office (DO/EO/US). A copy of this Notification is enclosed.

The Notification indicates that the oath or declaration is missing. Therefore, enclosed is an executed Declaration and Power of Attorney for the above-identified application.

Please charge any fees due under 37 CFR §§ 1.16(f) and 1.17 which may be required to Deposit Account No. 13-3723. (One copy of this sheet marked duplicate is enclosed.)

05/30/2007 MKAYPAGH 00000089 133723 10596956

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130.00 DA

Respectfully submitted,

Date: May 24, 2007
 By: Nancy M. Lambert
 Nancy M. Lambert, Reg. No.: 44,856
 Telephone No.: 651-733-2180

Office of Intellectual Property Counsel
3M Innovative Properties Company

Page 1 of 2



"Office of Intellectual Property Counsel
3M Innovative Properties Company"

UNITED STATES PATENT AND TRADEMARK OFFICE

APR 11 2007

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/596,956	Referred to Chad J. Carter	59468US005
		INTERNATIONAL APPLICATION NO.
		PCT/US04/42662
32692 3M INNOVATIVE PROPERTIES COMPANY PO BOX 33427 ST. PAUL, MN 55133-3427	DUE DATE(S) 6/10/07	I.A. FILING DATE PRIORITY DATE
	ATTORNEY	
	DOCKETED	

CONFIRMATION NO. 2943 ✓
371 FORMALITIES LETTER

 OC000000023299578

Date Mailed: 04/10/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office. (37 CFR 1.495).

- Copy of the International Application filed on 06/29/2006
- Copy of the International Search Report filed on 06/29/2006
- U.S. Basic National Fees filed on 06/29/2006
- Priority Documents filed on 06/29/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

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The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/596,956	PCT/US04/42662	59468US005

FORM PCT/DO/EO/905 (371 Formalities Notice)